STN Search Summary 09/941945

```
FILE 'CAPLUS' ENTERED AT 11:36:27 ON 21 JUL 2004
L1
           225 S SIGD OR (SIGMA? (W) FACTOR? (W) D)
L2
             4 S L1 AND (CORYNEFORM OR CORYNEBACTER? OR GLUTAMICUM)
L2
    ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
    2003:930873 CAPLUS
ΤI
     Fermentative lysine production by Corynebacterium
    glutamicum with feed-back resistant aspartate kinase lysC gene
ΙN
    Brigitte, Bathe; Caroline, Kreutzer; Bettina, Mockel; Georg, Thierbach
    PATENT NO. KIND DATE
                                     APPLICATION NO. DATE
    _______
    US 2003219881 A1 20031127
WO 2003040373 A2 20030515
WO 2003040373 A3 20031218
PΙ
                                      US 2003-358405 20030205
                                      WO 2002-EP8464 20020730
PRAI US 2001-309878P P 20010806
    WO 2002-EP8464 A2 20020730
    ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
L2.
AN
    2003:377055 CAPLUS
    Protein and nucleic acid sequence of aspartate kinase gene lysC and
TI
    production of chemical compounds by fermentation from Coryneform
    bacteria
IN
    Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg
    PATENT NO. KIND DATE APPLICATION NO. DATE
                  ----
                                       ______
                  A2
A3
PΙ
    WO 2003040373
                         20030515
                                      WO 2002-EP8464 20020730
    WO 2003040373
                        20031218
    EP 1414970
                   A2 20040506
                                      EP 2002-760293 20020730
    US 2003219881
                   A1 20031127
                                       US 2003-358405 20030205
PRAI US 2001-309878P P 20010806
    WO 2002-EP8464 W 20020730
    ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
1.2
    2003:133441 CAPLUS
ΆN
TΤ
    Enhanced L-lysine production from Corynebacterium
    glutamicum strains bearing two copies of lysCFBR gene
    Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg
IN
    PATENT NO. KIND DATE
                                 APPLICATION NO. DATE
    -----
PΙ
                   A2 20030220
    WO 2003014330
                                      WO 2002-EP8465
                                                      20020730
                   A3 20031218
    WO 2003014330
                   A2 20040506
    EP 1414986
                                      EP 2002-751164 20020730
    US 2004043458
                    A1 20040304
                                       US 2003-358393 20030205
PRAI US 2001-309877P P 20010806
    WO 2002-EP8465
                  W
                         20020730
L2
    ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
    2002:182014 CAPLUS
TI
    Novel Corynebacterium sigD genes used to improve the
    fermentative prodn. of L-amino acids
    Bathe, Brigitte; Kreutzer, Caroline; Martens, Monika; Farwick, Mike;
ΙN
    Herrmann, Thomas; Pfefferle, Walter
    PATENT NO. KIND DATE
                                      APPLICATION NO. DATE
    _____
                   ____
PI
    DE 10043331
                   A1 20020314
                                      DE 2000-10043331 20000902
                   A1
    EP 1205553
                         20020515
                                      EP 2001-117264 20010717
    US 2002111468
                   A1 20020815
                                      US 2001-941945 20010830
PRAI DE 2000-10043331 A 20000902
```

WEST Search History

Hide Items	Restore	Clear	Cancel
			74 Harris 1997

DATE: Wednesday, July 21, 2004

Hide?	Set Nam	e Query	Hit Count
	DB=PC	GPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=O	R
	L3	L1 and (coryneform or corynebacterium or glutamicum)	5
	L2	L1 and (coryenform or corynebacterium or glutamicum)	4
	L1	sigd or (sigma adj factor adj d)	533

END OF SEARCH HISTORY